



### Main

Range of product	Acti 9
Product name	Acti 9 IC
Product or component type	Programmable twilight switch with time switch function
Device short name	IC2000P+
Device application	Building
Provided equipment	twilight sensor outdoor
Load type	incandescent lamp: 2600 W halogen lamp: 2600 W non-corrected fluorescent tube: 2300 VA serial-compensated fluorescent tube: 2300 VA parallel compensated fluorescent lamp: 730 VA (80 µF) compact fluorescent lamp: 170 W < 2 W LED lamp: 30 W > 2 W LED lamp: 200 W
Language	English French Dutch Italian Russian Hungarian Spanish Bulgarian Romanian Polish German Czech Croatian Ukrainian Portuguese Danish Finnish Swedish

### Complementary

Number of channels	1
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Maximum power consumption in W	0.8 W standby
[Ue] rated operational voltage	230 V AC +10 % -15 % at 50/60 Hz
Maximum switching current	10 A - 250 V AC pf = 0.6 16 A - 250 V AC pf = 1
Minimum switching current	10 mA 230 V AC 100 mA 24 V AC/DC
Electrical insulation class	Class II
Output type	Dry contact
Accuracy	+/- 0.25 s/day 25 °C
Contacts type and composition	C/O
Maximum number of switchings	56
Function available	External input for override Holiday schedules Automatic winter/summer time changeover Code lock function On/off switching times Switch preselection
Control type	By brightness detection By time schedule
Control button type	4 push-buttons
Time delay range	20...140 s (on) 20...140 s (off)
Backup time	10 years
Type of setting	Weekly programming
Light intensity adjustment	2...2000 lux
Connections - terminals	2 x 0.5...2.5 mm <sup>2</sup> screw terminals solid or flexible 1 x 2.5 mm <sup>2</sup> screw terminals solid or flexible with sleeve
Mounting support	TH35 DIN rail conforming to EN 60715
Height	92.6 mm
Width	45 mm
Depth	66.7 mm
Product weight	150 g
Overvoltage category	Class 3
Marking	CE

## Environment

Ambient air temperature for operation	-25...55 °C
Ambient air temp for storage/ transportation	-30...70 °C
Relative humidity	90 %, non-condensing
IP degree of protection	IP20
Standards	EN 60669-2-1

## Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

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Warranty	18 months
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